



INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Page 1 of 2	ATTY. DOCKET NO. 7024-497	SERIAL NO. 09/762,224
	APPLICANT David A. Sanders et al.	
	FILING DATE February 2, 2001	GROUP 1648

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	4,912,030	Mar. 1990	Weiss et al.	435	5	
	5,185,440	Feb. 1993	Davis et al.	536	237.2	
	5,278,056	Jan. 1994	Bank et al.	435	172.3	
	5,491,084	Feb. 1996	Chalfie et al.	435	189	
	5,503,974	Apr. 1996	Gruber et al.	435	5	
	5,512,421	Apr. 1996	Burns et al.	435	320	
	5,591,624	Jan. 1997	Barber et al.	435	240.2	
	5,681,746	Oct. 1997	Bodner et al.	435	350	
	5,723,287	Mar. 1998	Russell et al.	435	5	
	5,723,333	Mar. 1998	Levine et al.	435	69.1	
	5,739,018	Apr. 1998	Miyanochara et al.	435	172.3	
	5,747,243	May 1998	Gruber et al.	435	5	
	5,750,396	May 1998	Yang et al.	435	357	
	5,910,434	June 1999	Rigg et al.	435	172.3	

FOREIGN DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER

DATE CONSIDERED

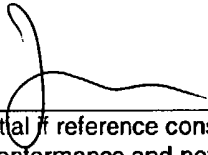
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Will, C., et al., <i>Marburg Virus Gene 4 Encodes the Virion Membrane Protein, a Type I Transmembrane Glycoprotein</i> , J. of Virology, 67:3:1203-1210 (1993).
	Sanchez, A., et al., <i>Sequence Analysis of the Ebola Virus Genome: Organization, Genetic Elements, and Comparison with the Genome of Marburg Virus</i> , Virus Research, 29:215-240 (1993).
	Lopez, S., et al., <i>Nucleocapsid-Glycoprotein Interactions Required for Assembly of Alphaviruses</i> , J. of Virology, 68:3:1316-1323 (1994).
	Riviere, I, et al., <i>Effects of Retroviral Vector Design on Expression of Human Adenosine Deaminase in Murine Bone Marrow Transplant Recipients Engrafted with Genetically Modified Cells</i> , Proc. Nat'l. Acad. Sci. USA, 92:6733-6737 (1995).
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	Takada, A., et al., <i>A System for Functional Analysis of Ebola Virus Glycoprotein</i> , Proc. Nat'l. Acad. Sci. USA, 94:14764-14769 (1997).
	Grignani, F., et al., <i>High-Efficiency Gene Transfer and Selection of Human Hematopoietic Progenitor Cells with a Hybrid EBV/Retroviral Vector Expressing the Green Fluorescence Protein</i> , Cancer Research, 58:14-19 (1998).
	Yang, Z., et al., <i>Distinct Cellular Interactions of Secreted and Transmembrane Ebola Virus Glycoproteins</i> , Science, 279:1034-1037 (1998).
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EXAMINER 	DATE CONSIDERED 03/09/04
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**INFORMATION
DISCLOSURE
STATEMENT**

Docket No.: 290.00490101

Serial No.: 09/762,224

Applicant(s): Sanders et al.

Confirmation No.: 2859

Application Filing Date: 2 February 2001

Group: 1642 1648

Information Disclosure Statement mailed:

10 February 2003


U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	NONE					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
	NONE					Yes	No

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner Initial	Document Description
8	Blanton et al. "Plasmid transfection and retroviral transduction of porcine muscle cells for cell-mediated gene transfer." <i>J. Anim. Sci.</i> 2000;78(4):909-18.
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	Jeffers et al. "Covalent modifications of the ebola virus glycoprotein." <i>J. Virol.</i> 2002;76(24):12463-72.
	Kang et al. "In vivo gene transfer using a nonprimate lentiviral vector pseudotyped with Ross River Virus glycoproteins." <i>J Virol.</i> 2002;76(18):9378-88.
	Kuhn et al. "Infectious RNA Transcripts from Ross River Virus cDNA Clones and the Construction and Characterization of Defined Chimeras with Sindbis Virus" <i>Virology</i> 1991;182:430-441.
↓	Lodge R, et al. "Two distinct oncornaviruses harbor an intracytoplasmic tyrosine-based basolateral targeting signal in their viral envelope glycoprotein." <i>J Virol.</i> 1997;71(7):5696-702.

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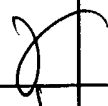
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	Morgenstern et al. "A series of mammalian expression vectors and characterisation of their expression of a reporter gene in stably and transiently transfected cells." <i>Nucleic Acids Res.</i> 1990;18(4):1068.
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	National Center for Biotechnology Information, National Library of Medicine, National Institutes of Health, GenBank Locus MVREPCYC 2845 bp DNA, Accession No. Z12132, "Marburg virus genes for vp35, vp40, vp30 vp24, glycoprotein, nucleoprotein, polymerase," [online]. Bethesda, MD (Feb. 10, 2003).<URL: http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?cmd=&txt=&save=&cfm=&query_key=2&db=nucleotide&Extrafeat=1&view+def&dispmax=20&SendTo=on&from=5822&_to8666&_Strand= , (3 pgs.).
	National Center for Biotechnology Information, National Library of Medicine, National Institutes of Health, GenBank Locus MVREPCYC 19104 bp DNA, Accession No. MVREPCYC, "Marburg virus genes for vp35, vp40, vp30, vp24, glycoprotein, nucleoprotein, polymerase," [online]. Bethesda, MD (August 26, 2002).<URL: http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=Nucleotide&list_uids=5 , (11 pgs.).
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Examiner Initial	Document Description
	Prasher et al. "Primary structure of the Aequorea victoria green-fluorescent protein." <i>Gene</i> . 1992;111(2):229-33. ✓
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	Sanders DA. "No false start for novel pseudotyped vectors." <i>Curr Opin Biotechnol</i> . 2002;13(5):437-42. ✓
	Sanes et al. "Use of a recombinant retrovirus to study post-implantation cell lineage in mouse embryos." <i>EMBO J</i> . 1986;5(12):3133-42. ✓
	Smith et al. "Putative receptor binding sites on alphaviruses as visualized by cryoelectron microscopy." <i>Proc Natl Acad Sci U S A</i> . 1995;92(23):10648-52. ✓
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	Van Beveren et al. "Nucleotide sequence of the genome of a murine sarcoma virus." <i>Cell</i> 1981;27(1 Pt 2):97-108. ✓

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